



#9 Request  
Recons.  
**EDITED PROCEDURE**  
Examining Group Number 2854

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Curtis Gregory Kelsay

Examiner: Kevin D. Williams

Serial No.: 09/491,994

Art Unit: 2854

Filed: January 26, 2000

Docket No.: 10990356-1

Title: AN OPTICAL INTERLINK BETWEEN AN OPTICAL TRANSDUCER  
AND OPTICAL DATA PORT

**RESPONSE TO COMMUNICATION MAILED 12/04/2001**

**Box AF**

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir/Madam:

These Remarks are in reply to the Communication mailed on December 4, 2001 requiring Applicant to file a statement of the substance of the November 19, 2001 interview between Applicant's representative, Scott A. Lund, and Examiner Kevin D. Williams. As Applicant has already filed a reply to the last Office Action mailed on September 25, 2001, Applicant is filing these Remarks within one month of the date of the interview. Please supplement the Remarks submitted in the Amendment and Response filed on November 21, 2001 as follows:

**SUPPLEMENTAL REMARKS**

Applicant submits that the prior statement of the substance of the interview provided with the formal written reply to the last Office Action was a *bona fide* attempt to summarize the substance of the interview and advance the application. Accordingly, Applicant has included the prior statement and, however, provided a fuller description of the substance of the interview.

**Telephonic Examiner Interview**

Applicant thanks the Examiner for the courtesies extended to Applicant's representative, Scott A. Lund, during a telephonic interview conducted on November 19, 2001 during which the Examiner's interpretation and Applicant's understanding of the Kim U.S. Patent No. 6,128,117 was discussed, during which the above-amendments to the claims

Response to Communication Mailed 12/04/2001

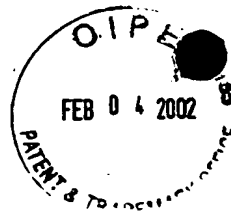
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were discussed, and during which the Examiner agreed that the above-amendments to the claims overcome the art of record.

More specifically, with respect to independent claims 20, 28, and 34, Applicant's representative discussed and, therefore, amended independent claims 20, 28, and 34 to clarify that the optical transducer is adapted to transmit and receive information optically. In addition, with respect to independent claim 20, Applicant's representative discussed and, therefore, amended independent claim 20 to clarify that the transmit light pipe is adapted to optically transmit information optically transmitted by the optical transducer from the optical transducer to the optical data port and that the receive light pipe is adapted to optically receive information via the optical data port and optically transmit the received information to the optical transducer. Furthermore, with respect to independent claim 28, Applicant's representative discussed and, therefore, amended independent claim 28 to clarify that the method of optically coupling the optical transducer with the optical data port includes optically transmitting the received light rays to the optical transducer from the second end of the receive light pipe.

Applicant's representative and the Examiner discussed and agreed that the above-amendments to the claims overcome the art of record, namely the Kim patent, since the infrared controller 34 of the Kim patent receives electrical signals from infrared transceiver 50 via data signal lines 54 and 56 and, therefore, does not constitute an optical transducer adapted to transmit and receive information optically, as claimed in independent claims 20, 28, and 34. Accordingly, applicant's representative and the Examiner discussed and agreed that the Kim patent does not teach a device adapted to optically exchange information between an optical transducer and an optical data port.

### CONCLUSION

In view of the above, Applicant respectfully submits that pending claims 20-39 are all in condition for allowance and requests reconsideration of the application and allowance of all pending claims.

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PATENT APPLICATION

ATTORNEY DOCKET NO. 10990356 -1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Curtis Gregory Kelsay

Confirmation No.: 9325

Application No.: 09/491994

Examiner: Kevin D. Williams

Filing Date: Jan 26, 2000

Group Art Unit: 2854

Title: Optical Interlink Between An Optical Transducer And Optical Data Port

COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- ( ) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee (Address envelope to "Box Non-Fee Amendments")  
(X) Other: Response to communication mailed 12/04/2001 (fee \$ )

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	17	MINUS	20	= 0	X \$18	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X \$84	\$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$280	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$400.00	3RD MONTH \$920.00	4TH MONTH \$1440.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit: 12/19/2001

Typed Name: Chris Griffin

Signature: Chris Griffin

Respectfully submitted,

Curtis Gregory Kelsay

By

Anthony J Baca

Attorney/Agent for Applicant(s)  
Reg. No. 33,472

Date: 12-19-01



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No.	Docode	Number of pages
1	CTAV	3

Total number of pages: 3

Remarks:

Order of re-scan issued on .....